

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.ussto.ov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

11/28/2003

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314 EXAMINER SADULA, JENNIFER R

PAPER NUMBER

ART UNIT

DATE MAILED: 11/28/2003

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/807,425	07/03/2001	Satoshi Niyama	206228US0PCT	6245

TITLE OF INVENTION: LIQUID CRYSTAL OPTICAL ELEMENT AND METHOD FOR PREPARING THE SAME

l	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1330	\$0	\$1330	03/01/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

appropriate. All further con indicated unless corrected maintenance fee notification	respondence including the below or directed otherwise is.	Patent, advance or in Block 1, by (a)	ders and notification specifying a new	on of maintenance fees correspondence addres	will be mailed to the current ss; and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
22850 75	E ADDRESS (Note: Legibly mark-up 590 11/28/2003			papers. Each additio	of mailing can only be used for this certificate cannot be used and paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
OBLON, SPIVA P.C. 1940 DUKE STRE ALEXANDRIA, V		MAIER & N	EUSTADT,	I hereby certify that States Postal Service addressed to the M transmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is bein e with sufficient postage for fir ail Stop ISSUE FEE address SPTO, on the date indicated bel	smission g deposited with the United st class mail in an envelope above, or being facsimile ow.
, ·						(Depositor's name)
						(Signature)
					·	(Date)
APPLICATION NO.	FILING DATE]	FIRST NAMED INVI	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/807,425	07/03/2001		Satoshi Niyan	12	206228US0PCT	6245
TITLE OF INVENTION: L	IQUID CRYSTAL OPTICA	L ELEMENT ANI) METHOD FOR I	PREPARING THE SAN	ИE	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	<u>.</u>	\$0	\$1330	03/01/2004
EXAM	INER	ART UNIT		CLASS-SUBCLASS	7	
SADULA, JI	ENNIFER R	1756		428-001100		
☐ "Fee Address" indicating PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitted (A) NAME OF ASSIGNITED PLEASE check the appropriate 4a. The following fee(s) are also Issue Fee ☐ Publication Fee ☐ Advance Order - # of Our Director for Patents is requested.	ence address (or Change of C 12) attached. on (or "Fee Address" Indicator more recent) attached. Use RESIDENCE DATA TO B an assignee is identified beld to the USPTO or is being s EE assignee category or category enclosed:	Correspondence tion form to of a Customer E PRINTED ON T ow, no assignee database described and the customer (B) ries (will not be printed and Publication Fee (and Publicatio	names of up to agents OR, alter firm (having as agent) and the sattorneys or age will be printed. HE PATENT (printed will appear on the tarate cover. Complete RESIDENCE: (Clause of the patent); Payment of Fee(s) A check in the agent of the payment by crection of the payment of the paymen	he patent. Inclusion of letion of this form is NC ITY and STATE OR CO individual : : : : : : : : : : : : : : : : : : :	attorneys or to a single of a single of a single of attorney or 2 stered patent ed, no name 3 assignee data is only appropriately a substitute for filing an assignment of the private granclosed.	oup entity
NOTE; The Issue Fee and other than the applicant; ainterest as shown by the ree This collection of informat obtain or retain a benefit happlication. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing the Patent and Trademark C 22313-1450. DO NOT SI SEND TO: Commissioner of Under the Paperwork Recollection of information under the Paperwork Recolle	Publication Fee (if require a registered attorney or age ords of the United States Pation is required by 37 CFR by the public which is to five seems of the United Stu.S.C. I es to complete, including gan to the USPTO. Time will the amount of time you rais burden, should be sent to Office, U.S. Department of END FEES OR COMPLE for Patents, Alexandria, Virgulation Act of 1995, no pulses it displays a valid OME	1.311. The inform le (and by the USI 22 and 37 CFR 1.1-thering, preparing, I vary depending a equire to complete of the Chief Inform of Commerce, Al TED FORMS TO ginia 22313-1450.	ation is required to PTO to process) at 4. This collection is and submitting the ipon the individua e this form and/on ation Officer, U.S exandria, Virginia THIS ADDRESS			



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box, 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/807,425	07/03/2001 Satoshi Niyama		206228US0PCT	6245	
22850	7590 11/28/2003	EXAMINER			
	OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET			SADULA, JENNIFER R	
				PAPER NUMBER	
ALEXANDRIA	, VA 22314	1756			
			DATE MAILED: 11/28/2001	2	

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/807,425	07/03/2001	Satoshi Niyama	206228US0PCT	6245
	7590 11/28/2003	EXAMINER		
OBLON, SPIVA	AK, MCCLELLAND, 1	SADULA, JENNIFER R		
1940 DUKE STR	EET		ART UNIT	PAPER NUMBER
ALEXANDRIA,	VA 22314		1756	•

DATE MAILED: 11/28/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$240.00

By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.